1. CREATE DATABASE **SMDC:**
2. USE **SMDC;**
3. CREATE TABLE **BCA** **(SID INT PRIMARY KEY, SNAME VARCHAR (20), SADDRESS VARCHAR (20));**
4. INSERT INTO **BCA VALUES (1,” NIKI”,” GAGIJINAHAL”);**
5. DESC **BCA;**
6. **SELECT\*FROM BCA;**
7. ALTER TABLE **BCA**

**ADD ADDRESS VARCHAR (50);**

1. UPDATE **BCA SET ADDRESS=” BTM” WHERE SID=1;**
2. ALTER TABLE **BCA**

**DROP COLUMN PARTICULAR COLUMN NAME;**

1. ALTER TABLE **BCA**

**DROP ROW PARTICULAR ROW NAME;**

1. ALTER TABLE **BCA**

**ADD AGE TINYINT DEFAULT 21**

**AFTER SNAME;**

1. ALTER TABLE **BCA**

**ADD (CITY VARCHAR (20) DEFAULT” BANGLORE”, STATE VARCHAR (20) DEFAULT” KARNATAKA”);**

1. UPDATE **BCA SET CITY=” BANGLORE”, STATE=” KARNATKA” WHERE SID=1;**

**Note: -ABOVE COMMAND FOR USINGA PARTICULAR, CITY, STATE)**

1. ALTER TABLE **BCA**

**MODIFY COLUMN MOBILE BIGINT;**

1. ALTER TABLE **BCA**

**ADD INSTITUE VARCHAR (10)**

**DEFAULT “SKYLLX”;**

1. ALTER TABLE **BCA**

**CHANGE AGE STUDENT\_AGE TINYINT;**

1. ALTER TABLE **BCA RENAME MCA;**

**NOTE:-(OLD TABLE NAME TO NEW TABLE RENAME)**

1. DELETE FROM **BCA**

**WHERE SID=1;**

1. UPDATE **BCA**

**SET SALARY=25000**

**WHERE SID IN (1,2);**

**NOTE:-UPDATE SALARY**

1. SELECT

**SNAME, SALARY**

**FROM BCA**

**ORDER BY SALARY DESC**

**LIMITS=5;**

**NOTE:-IF I WANT SEE A TOP 5 HIGHEST SALARY**

1. UPDATE **BCA**

**SET JOINING\_DATE=”2003-01-01”**

**WHERE SID=1**

**NOTE:-IF I WANT TO JOINING YMD**